



Air Force Research Laboratory|AFRL

Science and Technology for Tomorrow's Air and Space Force

Success Story

DR. BRIAN KENT ELECTED AN IEEE FELLOW



Dr. Brian Kent, from the Sensor Directorate's Signature Technology Office, recently received Fellow status from the Society of the Institute for Electrical and Electronics Engineers (IEEE) for leadership in the development and application of radar cross-section (RCS) measurement technologies. Each year the IEEE recognizes the achievements of its members by selecting a group of recipients to become IEEE Fellows.



Air Force Research Laboratory
Wright-Patterson AFB OH

Accomplishment

Dr. Kent, serves as the internationally recognized expert on low-observable RCS test and evaluation technologies. He directs the planning and execution of many multi-million dollar research programs designed to significantly improve the state of the art for international government and industrial RCS facilities. IEEE recognized Dr. Kent's contributions in this area and selected him as a Fellow of the society.

Background

Dr. Kent develops and implements precision RCS measurement programs for world-class RCS facilities, which supply crucial RCS data for international air vehicle development programs. He transitioned advanced RCS measurement techniques to industry and fostered frequent technical interchanges between competing national RCS measurement facilities. Dr. Kent also developed a common international quality standards program for RCS ranges.

Sensors

Awards and Recognition

Additional information

To receive more information about this or other activities in the Air Force Research Laboratory, contact TECH CONNECT, AFRL/XPTC, (800) 203-6451 and you will be directed to the appropriate laboratory expert. (03-SN-12)